

# Oil Field Environmental Incident Summary

**Incident:** 20150508195057      **Date/Time of Notice:** 05/08/2015 19:50

**Responsible Party:** CONTINENTAL RESOURCES, INC.

**Well Operator:** CONTINENTAL RESOURCES, INC.

**Well Name:** MATHEWSON 2-30H

**Field Name:** OLIVER

**Well File #:** 24014

**Date Incident:** 5/8/2015

**Time Incident:** 08:00

**Facility ID Number:**

**County:** WILLIAMS

**Twp:** 157

**Rng:** 98

**Sec:** 19

**Qtr:**

**Location Description:**

**Submitted By:** Shane Knuchel

**Received By:**

**Contact Person:** Shane Knuchel  
PO BOX 268870  
OKLAHOMA CITY, OK 73126

**General Land Use:** Pasture

**Affected Medium:** Surface Water

**Distance Nearest Occupied Building:**

**Distance Nearest Water Well:**

**Type of Incident:** Other

**Release Contained in Dike:** No

**Reported to NRC:** Yes

	Spilled	Units
Oil	15	gallons

Recovered	Units
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Followup	Units
15	gallons

Brine

Other

**Description of Other Released Contaminant:**

**Inspected:**

**Written Report Received:** 7/17/2015

**Clean Up Concluded:** 5/12/2015

**Risk Evaluation:**

None

**Areal Extent:**

14 gallons of oil impacted vegetation in 150x40 area. 1 gallon released into tributary of Fox Creek.

**Potential Environmental Impacts:**

Vegetation, surface water.

**Action Taken or Planned:**

Area was boomed off with both water and absorbent booms. Area showing a sheen was concentrated on the north side of the tributary, and that area has been contained using absorbent booms. The area where the tributary flows into Fox Creek has also been boomed off as a precaution.

**Wastes Disposal Location:** TBD

**Agencies Involved:** Notified John Axtmann NDIC by phone on 5/8/2015 at 10:54 AM CT  
Notified Scott Stockdill/Karl Rockeman NDDoH on 5/8/2015 at 11:30 AM CT  
Notified the National Response Center on 5/8/2015 at 1:03 PM

**Updates**

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**Date:** 5/11/2015    **Status:** Inspection

**Author:** Martin, Russell

**Updated Oil Volume:**

**Updated Salt Water Volume:**

**Updated Other Volume:**

**Updated Other Contaminant**

**Notes:**

5/11/2015 at 18:27, on location. Impact appears to have come from flare pit located at SW corner of wellpad. Vegetation before tributary, due south of flare pit and off location, has been mowed. Booms have been placed along northwestern and western edges of tributary, as well as to the west, downstream along the flowpath of the tributary. Some sheen visible in boomed-off area of tributary where wood chip absorbent material has been applied.

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**Date:** 5/11/2015    **Status:** Reviewed - Follow-up Required

**Author:** Stockdill, Scott

**Updated Oil Volume:**

**Updated Salt Water Volume:**

**Updated Other Volume:**

**Updated Other Contaminant**

**Notes:**

According to the incident summary, this spill impacted waters of the state of North Dakota. Followup is necessary.

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**Date:** 5/12/2015    **Status:** Inspection

**Author:** Martin, Russell

**Updated Oil Volume:**

**Updated Salt Water Volume:**

**Updated Other Volume:**

**Updated Other Contaminant**

**Notes:**

5/12/2015 at 16:00, met with report contact and EPA personnel. Discussed cleanup operations at site. Mechanical means have removed majority of sheen, and there is no visible sheen outside of absorbent boom in NW corner of tributary. Sampled upstream of tributary and downstream past last absorbent boom.

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**Date:** 7/14/2015    **Status:** Inspection

**Author:** Martin, Russell

**Updated Oil Volume:**

**Updated Salt Water Volume:**

**Updated Other Volume:**

**Updated Other Contaminant**

**Notes:**

7/14/2015 at 15:46, on location. Impacted area revegetating, booms have been removed. No visible oil sheen on the water. One plastic bag or liner half-submerged within the bank mud, sent request to report contact for removal. No further follow-up required.

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**Date:** 7/20/2015    **Status:** Inspection

**Author:** Martin, Russell

**Updated Oil Volume:**

**Updated Salt Water Volume:**

**Updated Other Volume:**

**Updated Other Contaminant**

**Notes:**

Lab results received, all results below NDDoH action levels.

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**Date:** 3/9/2016    **Status:** Correspondence

**Author:** Suess, Bill

**Updated Oil Volume:**

**Updated Salt Water Volume:**

**Updated Other Volume:**

**Updated Other Contaminant**

**Notes:**

Bill Suess sent a No Further Action letter dated March 9, 2016.